





APPLICANT: Kim, In-Gyu  
APPLICANT: Chung, Soo-Il  
APPLICANT: Park, Sang-Chul  
TITLE OF INVENTION: Trichohyalin and Transglutaminase-3 and  
TITLE OF INVENTION: Methods of Using Same  
NUMBER OF SEQUENCES: 117  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Knobbe, Martens, Olson & Bear  
STREET: 620 Newport Center Drive, Sixteenth Floor  
CITY: Newport Beach  
STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.25  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/800,644  
FILING DATE: 14-FEB-1997  
CLASSIFICATION: 424  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: US 08/056,200  
FILING DATE: 30-APR-1993  
ATTORNEY/AGENT INFORMATION:  
NAME: Fedrick, Michael F.  
REGISTRATION NUMBER: 36,799  
REFERENCE/DOCKET NUMBER: NIH054.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (714) 760-0404  
TELEFAX: (714) 760-9502  
INFORMATION FOR SEQ ID NO: 94:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 1898 amino acids  
TYPE: amino acid  
TOPOLOGY: linear  
MOLECULE TYPE: protein  
US-08-800-644-94

Query Match 20.8%; Score 74; DB 2; Length 1898;  
Best Local Similarity 36.4%; Pred. No. 1.7;  
Matches 24; Conservative 10; Mismatches 28; Indels 4; Gaps 2;  
QY 1 KRDPQREYEDCRRRCQOEPR-OHQCOLRCRQORHGRGDMNPGGSGRYEGE 59  
Db 1723 ERDKRFEEQLRGREQLRSQSDRKRFEEQLRQERDEQLRPQQRGKRYWEEQ 1782  
QY 60 ---EEQ 62  
Db 1783 LQLEEQ 1788  
RESULT 6  
US-08-728-323A-2  
Sequence 2, Application US/08728323A  
Patent No. 5948676  
GENERAL INFORMATION:  
APPLICANT: Chang, Yuan  
APPLICANT: Bohenzky, Roy A.  
APPLICANT: Russo, James J.  
APPLICANT: Edelman, Isidore S.  
APPLICANT: Moore, Patrick S.  
TITLE OF INVENTION: Immediate Early Protein From Kaposi's  
TITLE OF INVENTION: Sarcoma-Associated Herpesvirus, vNA  
NUMBER OF SEQUENCES: 21  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Cooper & Dunham LLP  
STREET: 1185 Avenue of the Americas  
CITY: New York  
STATE: New York

COUNTRY: U.S.A.  
ZIP: 10036  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.30  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/728,323A  
FILING DATE:  
CLASSIFICATION: 435  
ATTORNEY/AGENT INFORMATION:  
NAME: White, John P.  
REGISTRATION NUMBER: 28,678  
REFERENCE/DOCKET NUMBER: 0575/52268/JPM/MS/SKS  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 212-278-0400  
TELEFAX: 212-391-0525  
INFORMATION FOR SEQ ID NO: 2:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 1162 amino acids  
TYPE: amino acid  
TOPOLOGY: linear  
MOLECULE TYPE: protein  
US-08-728-323A-2

Query Match 20.4%; Score 72.5; DB 2; Length 1162;  
Best Local Similarity 30.6%; Pred. No. 1.5;  
Matches 19; Conservative 16; Mismatches 24; Indels 3; Gaps 2;  
QY 1 KRDPQREYEDCRRRCQOEPRQHQCOLRCRQORHGRGDMNPGGSGRYEGEE 60  
Db 551 QREPOREPO--QREPOQRE--QREPOQREPOQREPOQREPOQREPOQDEQDQDQ 607  
QY 61 EQ 62  
Db 608 DE 609  
RESULT 7  
US-08-437-027-20  
Sequence 20, Application US/08437027  
Patent No. 5670317  
GENERAL INFORMATION:  
APPLICANT: Landanyi, Marc  
APPLICANT: Gerald, William  
TITLE OF INVENTION: A DIAGNOSTIC TEST FOR TEST FOR THE DESMOPLASTIC  
TITLE OF INVENTION: SMALL ROUND CELL TUMOR  
NUMBER OF SEQUENCES: 21  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Cooper & Dunham LLP  
STREET: 1185 Avenue of the Americas  
CITY: New York  
STATE: New York  
COUNTRY: U.S.A.  
ZIP: 10036  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patentin Release #1.0, Version #1.30  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/437,027  
FILING DATE:  
CLASSIFICATION: 536  
ATTORNEY/AGENT INFORMATION:  
NAME: White, John P.  
REGISTRATION NUMBER: 28,678  
REFERENCE/DOCKET NUMBER: 46416/JPM/CCA  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 212-278-0400  
TELEFAX: 212-391-0525

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; INFORMATION FOR SEQ ID NO: 20:
; SEQUENCE CHARACTERISTICS:
;   LENGTH: 365 amino acids
;   TYPE: amino acid
;   STRANDEDNESS: unknown
;   TOPOLOGY: unknown
; MOLECULE TYPE: protein
US-08-437-027-20
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Query Match          19.4%; Score 69; DB 1; Length 365;
Best Local Similarity 25.0%; Pred. No. 1.1;
Matches 15; Conservative 14; Mismatches 25; Indels 6; Gaps 1;
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QY      4 PQOREYEDCRRRCRQEPPOOHQCQ-----LRCREOOROHGRGGMNPNQRCGSGRYEE 57
      1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|
Db      268 PYQCDPFCDCRRFRSRDQLKRHQRHRTGVKPFQCKTCQRRKFSRSDHLKTRHTRTGKTSE 327
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RESULT      8
US-08-102-942A-4
; Sequence 4, Application US/08102942A
; Patent No. 5726288
; GENERAL INFORMATION:
;   APPLICANT: Call, Katherine M.
;   APPLICANT: Glaser, Thomas M.
;   APPLICANT: Ito, Caryn Y.
;   APPLICANT: Buckler, Alan J.
;   APPLICANT: Pellefter, Jerry
;   APPLICANT: Haber, Daniel A.
;   APPLICANT: Rose, Elise A.
;   APPLICANT: Housman, David E.
;   APPLICANT: Bruening, Wendy
;   APPLICANT: Darveau, Andre
;   TITLE OF INVENTION: Localization and Characterization of the
;   TITLE OF INVENTION: Wilms' Tumor Gene
;   NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:
;   ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
;   STREET: Two Millitia Drive
;   CITY: Lexington
;   STATE: Massachusetts
;   COUNTRY: U.S.
;   ZIP: 02173
; COMPUTER READABLE FORM:
;   MEDIUM TYPE: Floppy disk
;   COMPUTER: IBM PC compatible
;   OPERATING SYSTEM: PC-DOS/MS-DOS
;   SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
;   APPLICATION NUMBER: US/08/102,942A
;   FILING DATE: 02-AUG-1993
;   CLASSIFICATION: 530
;   ATTORNEY/AGENT INFORMATION:
;     NAME: Granahan, Patricia
;     REGISTRATION NUMBER: 32,227
;     REFERENCE/DOCKET NUMBER: MIT-5194A2
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE: 617-861-6240
;     TELEFAX: 617-861-9540
; INFORMATION FOR SEQ ID NO: 4:
; SEQUENCE CHARACTERISTICS:
;   LENGTH: 449 amino acids
;   TYPE: amino acid
;   TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-102-942A-4
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Query Match          19.4%; Score 69; DB 1; Length 449;
Best Local Similarity 25.0%; Pred. No. 1.4;
Matches 15; Conservative 14; Mismatches 25; Indels 6; Gaps 1;
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QY      4 PQOREYEDCRRRCRQEPPOOHQCQ-----LRCREOOROHGRGGMNPNQRCGSGRYEE 57
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Db      352 PYQCDPFCDCRRFRSRDQLKRHQRHRTGVKPFQCKTCQRRKFSRSDHLKTRHTRTGKTSE 411
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RESULT      9
US-08-102-942A-6
; Sequence 6, Application US/08102942A
; Patent No. 5726288
; GENERAL INFORMATION:
;   APPLICANT: Call, Katherine M.
;   APPLICANT: Glaser, Thomas M.
;   APPLICANT: Ito, Caryn Y.
;   APPLICANT: Buckler, Alan J.
;   APPLICANT: Pellefter, Jerry
;   APPLICANT: Haber, Daniel A.
;   APPLICANT: Rose, Elise A.
;   APPLICANT: Housman, David E.
;   APPLICANT: Bruening, Wendy
;   APPLICANT: Darveau, Andre
;   TITLE OF INVENTION: Localization and Characterization of the
;   TITLE OF INVENTION: Wilms' Tumor Gene
;   NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:
;   ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
;   STREET: Two Millitia Drive
;   CITY: Lexington
;   STATE: Massachusetts
;   COUNTRY: U.S.
;   ZIP: 02173
; COMPUTER READABLE FORM:
;   MEDIUM TYPE: Floppy disk
;   COMPUTER: IBM PC compatible
;   OPERATING SYSTEM: PC-DOS/MS-DOS
;   SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
;   APPLICATION NUMBER: US/08/102,942A
;   FILING DATE: 02-AUG-1993
;   CLASSIFICATION: 530
;   ATTORNEY/AGENT INFORMATION:
;     NAME: Granahan, Patricia
;     REGISTRATION NUMBER: 32,227
;     REFERENCE/DOCKET NUMBER: MIT-5194A2
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE: 617-861-6240
;     TELEFAX: 617-861-9540
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
;   LENGTH: 449 amino acids
;   TYPE: amino acid
;   STRANDEDNESS: not relevant
;   TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-102-942A-6
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Query Match          19.4%; Score 69; DB 1; Length 449;
Best Local Similarity 25.0%; Pred. No. 1.4;
Matches 15; Conservative 14; Mismatches 25; Indels 6; Gaps 1;
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QY      4 PQOREYEDCRRRCRQEPPOOHQCQ-----LRCREOOROHGRGGMNPNQRCGSGRYEE 57
      1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|:::|1|1|
Db      352 PYQCDPFCDCRRFRSRDQLKRHQRHRTGVKPFQCKTCQRRKFSRSDHLKTRHTRTGKTSE 411
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RESULT      10
US-08-523-376-3
; Sequence 3, Application US/08523376
; Patent No. 5808030
; GENERAL INFORMATION:
;   APPLICANT: Tsutsumi, FUJIMARA
;   APPLICANT: Satoishi, TAKEDA
;   APPLICANT: Yoshikazu, SHIMADA
```



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RESULT 13
US-08-234-783-4
; Sequence 4, Application US/08234783
; Patent No. 5622835
; GENERAL INFORMATION:
; APPLICANT: Herlyn, Meenhard
; APPLICANT: Morris, Jennifer
; APPLICANT: Rauscher III, Frank J.
; APPLICANT: Rodeck, Ulrich
; TITLE OF INVENTION: WT1 Monoclonal Antibodies and Methods of
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Howson and Howson
; STREET: Spring House Corporate Cntr, PO Box 457
; CITY: Spring House
; STATE: Pennsylvania
; COUNTRY: USA
; ZIP: 19477
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/234,783
; FILING DATE:
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Bak, Mary E.
; REGISTRATION NUMBER: 31,215
; REFERENCE/DOCKET NUMBER: WST48USA
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 215-540-9200
; TELEFAX: 215-540-5818
; INFORMATION FOR SEQ ID NO: 4:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 429 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-234-783-4

Query Match          18.0%; Score 64; DB 1; Length 429;
Best Local Similarity 25.0%; Pred. No. 5;
Matches 14; Conservative 13; Mismatches 23; Indels 6; Gaps 1;

QY 4 POCREYDCRRRCQOEPRQOHQCQ-----LRCREQQRQHGSGMMNFORGSG 53
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Db 335 PYCDEKDCRRRSRDLKRHRHTGVKPFQCKTCQKRFKSRSDHLKTHRTHTG 390

RESULT 14
US-08-456-907-4
; Sequence 4, Application US/08456907
; Patent No. 5633142
; GENERAL INFORMATION:
; APPLICANT: Herlyn, Meenhard
; APPLICANT: Morris, Jennifer
; APPLICANT: Rauscher III, Frank J.
; APPLICANT: Rodeck, Ulrich
; TITLE OF INVENTION: WT1 Monoclonal Antibodies and Methods of
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Howson and Howson
; STREET: Spring House Corporate Cntr, PO Box 457
; CITY: Spring House
; STATE: Pennsylvania
; COUNTRY: USA
; ZIP: 19477
```

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; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/456,907
; FILING DATE:
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/234,783
; FILING DATE: 28-APR-1994
; ATTORNEY/AGENT INFORMATION:
; NAME: Bak, Mary E.
; REGISTRATION NUMBER: 31,215
; REFERENCE/DOCKET NUMBER: WST48AUSA
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 215-540-9200
; TELEFAX: 215-540-5818
; INFORMATION FOR SEQ ID NO: 4:
; MOLECULE TYPE: protein
US-08-456-907-4

Query Match          18.0%; Score 64; DB 1; Length 429;
Best Local Similarity 25.0%; Pred. No. 5;
Matches 14; Conservative 13; Mismatches 23; Indels 6; Gaps 1;

QY 4 POCREYDCRRRCQOEPRQOHQCQ-----LRCREQQRQHGSGMMNFORGSG 53
| : : : | | : : : | | : : : | | : : : |
Db 335 PYCDEKDCRRRSRDLKRHRHTGVKPFQCKTCQKRFKSRSDHLKTHRTHTG 390

RESULT 15
PCT-US95-05523-4
; Sequence 4, Application PC/TUS9505523
; GENERAL INFORMATION:
; APPLICANT: The Wistar Institute of Anatomy and Biology
; TITLE OF INVENTION: WT1 Monoclonal Antibodies and
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Howson and Howson
; STREET: Spring House Corporate Cntr, PO Box 457
; CITY: Spring House
; STATE: Pennsylvania
; COUNTRY: USA
; ZIP: 19477
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: PCT/US95/05523
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/234,783
; FILING DATE: 28-APR-1994
; ATTORNEY/AGENT INFORMATION:
; NAME: Bak, Mary E.
; REGISTRATION NUMBER: 31,215
; REFERENCE/DOCKET NUMBER: WST48PCT
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 215-540-9200
; TELEFAX: 215-540-5818
; INFORMATION FOR SEQ ID NO: 4:
; SEQUENCE CHARACTERISTICS:
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